Express Mail Label: EL 978573791 US Case No.: 1421-03 **Mail Stop Patent Application** COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450 Customer No. 035811 Sir: Transmitted herewith for filing is the patent application of Inventor(s): Anne Vanet, Michaela Muller-Trutwin and Thomas Valère For: METHOD FOR IDENTIFYING MOTIFS AND/OR COMBINATIONS OF MOTIFS HAVING A BOOLEAN STATE OF PREDETERMINED MUTATION IN A SET OF SEQUENCES AND ITS APPLICATIONS Also enclosed are: Application Data Sheet <u>x</u> Sheets of drawings Information Disclosure Statement with Form PTO-1449 and copies of publications <u>x</u> Recordation Form Cover Sheet - Patents Only and an Assignment of the invention to Claim for Priority under 35 U.S.C. §119 with certified copy of _____ Postcard and Express Mail Certification The filing fee has been calculated as shown below: OTHER THAN SMALL ENTITY SMALL ENTITY NO. OF NO. OF NO. OF BASIC **BASIC CLAIMS CLAIMS EXTRA** FEE **FEE FILED FROM CLAIMS RATE** \$385. \$770. **BASIC FEE** OR **RATE** 31 TOTAL 20 =11 \$99.00 x 9 =\$0 x18 =INDEP. 1 0 x43 =x86=\$0 \$ First presentation of multiple dependent claim +145= +290= \$0 TOTAL FEE \$484.00 OR \$ A check in the amount of \$_____ is enclosed to cover the official filing fee for a large entity. A check in the amount of \$484.00 is enclosed to cover the official filing fee for a small entity. A check in the amount of \$\square\$ is enclosed to cover the recordal fee. Please charge my Deposit Account No. 50-2719 in the amount of \$_____. A duplicate copy of this sheet is enclosed. In regard to this communication, the Commissioner is hereby authorized to charge payment of any additional filing fees <u> X</u> required under 37 CFR §1.16 and any additional patent application processing fees under 37 CFR §1.17 or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed. During the pendency of this application, the Commissioner is hereby authorized to charge payment of any filing fees for <u>X</u>

Respectfully submitted,

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presentation of extra claims under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or credit any

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

Customer No.: 035811

Examiner

Serial No.

Filed Inventors : Herewith : Anne Vanet

: Michaela Muller-Trutwin

: Thomas Valère

Confirmation No.:

Docket No.: 1421-03

Title

: METHOD FOR IDENTIFYING MOTIFS AND/ : OR COMBINATIONS OF MOTIFS HAVING A : BOOLEAN STATE OF PREDETERMINED : MUTATION IN A SET OF SEQUENCES AND

: ITS APPLICATIONS

Dated: December 11, 2003

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATION

37 C.F.R. §1.10

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December 11, 2003

Description of Contents:

Postcard, \$484.00 Check, Application Transmittal Letter, in duplicate, Application Data Sheet (1 page), Specification (22 pages), with Claims (6 pages) and Abstract (1 page), Information Disclosure Statement and Form PTO-1449 w/copies of publications and

International Search Report.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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